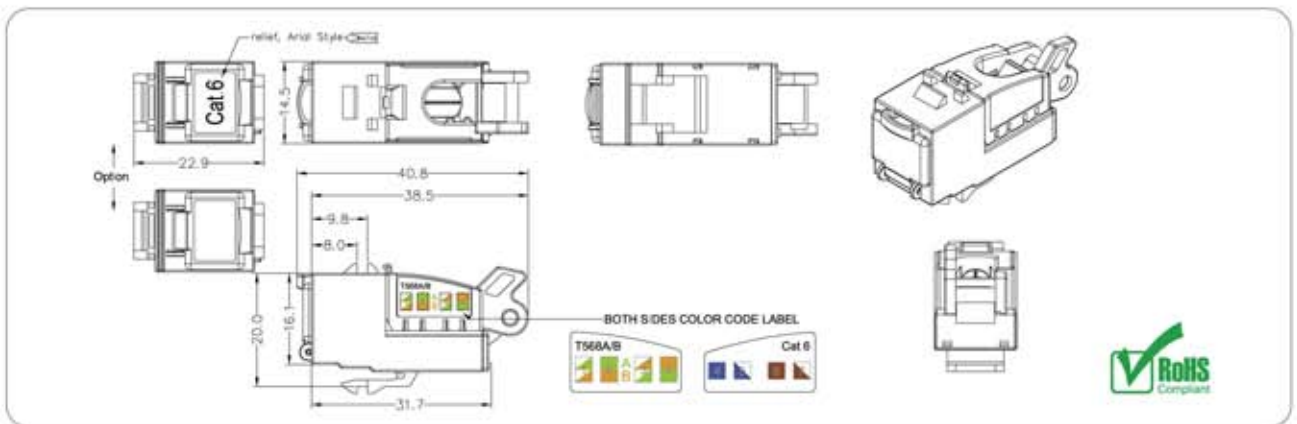


## TA8768UX Cat.6 Toolless Keystone Jack



### Specification:

Qualified Cat.6  
Permanent link/channel of TIA/EIA-568B-B.2.1 Cat.6  
ISO/IEC 11801 2nd edition,  
EN 50173 2nd edition  
IEC60603-7

### Electrical:

Current Rating: 1.5 Amps  
Insulation Resistance: 500 Mohms Minimum  
Contact Resistance: 20 mohms Maximum  
DC Resistance: 0.1 ohms Maximum

### Mechanical:

Plug Insertion Life: 750 Cycles Minimum  
Plug & Jack Contact Force: 100 Grams Minimum  
Plug Retention Force: 30 lbs Minimum  
Temperature: -40°F to 150°F (-40°C to 68°C)

### Physicals:

Housing: PC, UL 94V-0  
PCB Module  
Insertion: PBT UL 94V-0  
Contact: Ø0.46 mm phosphor bronze 30µ" gold over nickel plating  
IDC: 0.4 mm phosphor bronze tin plating  
IDC holder: PC, 94V-0  
PCB: FR4  
Cap: PC, UL 94V-0  
Shutter: PC, UL 94V-0  
Shielded cover: SPTE 0.30mm thickness  
Shielded base: SPTE 0.30mm thickness

### Patented:

TW : M269631 2005/07/01  
US : Patent pending  
EU : 000272570-001 2004/12/28



TA8768UT